



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5

In Re Application of: )  
Dodge, et al. )  
Group Art Unit: 3746 )  
Serial No.: 10/008,501 )  
Examiner: Freay, Charles Grant )  
Filed: December 6, 2001 )  
Docket No.: 742201-1053 )  
For: METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE  
ORGANIC COMPOUNDS

DECLARATION UNDER 37 C.F.R. 1.178

Commissioner of Patents  
Washington, D.C. 20231

Sir:

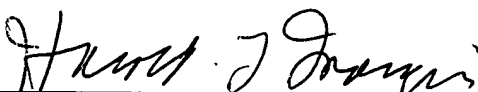
RECEIVED  
JAN 02 2003  
TECHNOLOGY CENTER R3700

I hereby declare as follow:

1. I am an Attorney of Record in the above application.
2. I have requested original U.S. Patent No. 5,718,112 from Honeywell International Inc. and its Outside Patent Counsel and from Vericor Power Systems LLC, the present assignee of the patent, and all of them have replied that they do not have it. I do not have the original patent in the file that was transferred to me by Vericor Power Systems LLC. Thus, the original patent is lost.
3. I declare that all statements made on my own knowledge are true and that all statements made on information and belief are believed to be true.

The Declarant has been warned that willful false statements and the like are punishable by fine or imprisonment or both (18 U.S.C. 1001) and may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

  
Harold L. Marquis, Reg. No. 20,594

Date: Dec 20, 2002

**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**  
100 Galleria Parkway N.W.  
Suite 1750  
Atlanta, Georgia 30339  
(770) 933-9500, telephone  
(770) 951-0933, fax

**CERTIFIED MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as "First Class Mail," in an envelope addressed to: Box Amendment, Commissioner of Patents, Washington, D.C. 20231 on December 20, 2002

Signature: Sharon H. Biesse

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

DEC 26 2002

Please record the attached original documents or copy thereof.

## 1. Name of conveying part(ies):

Honeywell Intellectual Properties Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies)

Name: Vericor Power Systems

Street Address: 3625 Brookside Parkway  
Suite 500  
Alpharetta, Georgia 30022Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: June 29, 2002

RECEIVED

JAN 02 2003

## 4. Application number(s) or patent number(s): See Attachment A

TECHNOLOGY CENTER R3700

If this document is being filed together with a new application, the execution date of the application is:

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached? ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Harold L. Marquis, Esq.  
Thomas, Kayden, Horstemeyer & Risley, L.L.P.  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948

## 6. Total number of applications/patents involved: [ 14 ]

## 7. Total fee (37 CFR 3.41) \$ 560.00

- ☒ Enclosed  
☐ Authorization to charge credit card (attached)

## 8. Deposit Account Number:

20-0778

(Attach duplicate copy of this page if paying by Deposit Account)

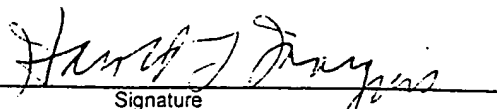
DO NOT USE THIS SPACE

## 9. Statement and signature.

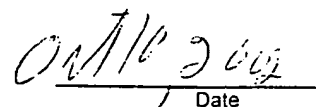
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Harold L. Marquis, Esq.

Typed Name



Signature



Date

Docket #: 742201-All

Total number of pages including cover sheet, attachments, and document: [4]

Mail documents to be recorded with required cover sheet information to:  
 Box Assignments, Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

## ATTACHMENT A

Application Number	Patent Number
10/052,976	
10/041,930	
09/598,744	6,327,860
08/538,308	5,673,553
08/864,592	5,832,713
10/008,676	
10/010,043	
08/538,692	5,592,811
08/704,417	5,718,112
10/008,501	
10/008,300	
09/671,930	6,357,216
PCT/US01/29607	
PCT/US01/19564	

## ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

This Assignment of US and foreign patents and patent Applications ("Assignment") is made as of June 24, 2002, by and between Honeywell International Inc., a Delaware corporation and Honeywell Intellectual Properties Inc., an Arizona corporation, (collectively, "Assignor"), and Vericor Power Systems LLC, a Delaware limited liability company ("Assignee").

WHEREAS, Assignor owns all right, title, and interest in and to the US and foreign patents and patent applications listed on Schedule A ("Patents and Patent Applications");

WHEREAS, contemporaneously herewith Assignor and Assignee are entering into an Amended and Restated Technology License Agreement ("License Agreement") and as a condition to entering into the License Agreement, Assignee has required Assignor to enter into this Assignment;

WHEREAS, Assignor desires to assign, and Assignee desires to acquire, all right, title, and interest in and to the Patents and Patent Applications on terms consistent with the terms of the License Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, subject to the terms and restrictions set forth herein, Assignor hereby assigns, sells, and transfers to Assignee all of Assignor's right, title, and interest in and to (i) the Patents, including without limitation: (a) all continuations, divisions, renewals, reissues, and extensions of the Patents, and (b) the right to sue and collect damages for infringement of the Patents; and (ii) the Patent Applications, including without limitation: (a) the right to prosecute the Patent Applications in the appropriate government office, (b) any patent(s) issuing therefrom, (c) all applications, continuations, divisions, renewals, reissues, and extensions derived from the Patent Applications, and (d) the right to sue and collect damages for infringement of any such patent. Assignor agrees that Assignee may record this Assignment with the appropriate government authority.

Furthermore, Assignee grants to Assignor an irrevocable, fully paid-up, world-wide, transferable, non-exclusive license, with right to sublicense, to the US and foreign Patents and Patent Applications. Assignor's use of such Patents and Patent Applications will be subject to the same limitations placed on Assignor's use of Licensed Technology as agreed to in the License Agreement. This license, in addition to being transferable, includes the right to sublicense subject to the same limitations.

*[remainder of this page intentionally left blank]*

IN WITNESS WHEREOF Assignor and Assignee have executed this Assignment  
as of the date first written above.

HONEYWELL INTERNATIONAL INC.

By: [Signature]

State of: \_\_\_\_\_ )

County of: \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002, before me appeared \_\_\_\_\_, personally known to me to be the same person whose name is subscribed to this instrument, appeared before me this day in person in his capacity as \_\_\_\_\_ of Honeywell International Inc. and acknowledged that he signed, sealed and delivered this instrument as his free and voluntary act for the uses and purposes therein set forth.

[Signature]  
Notary Public

WILFRIED WITTHUHN  
Notary Public State of New York  
No. 02WI4836883  
Qualified in Nassau County  
Commission Expires Feb. 28, 06

HONEYWELL INTELLECTUAL PROPERTIES INC.

By: [Signature]

State of: \_\_\_\_\_ )

County of: \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002, before me appeared \_\_\_\_\_, personally known to me to be the same person whose name is subscribed to this instrument, appeared before me this day in person in his capacity as \_\_\_\_\_ of Honeywell Intellectual Properties Inc. and acknowledged that he signed, sealed and delivered this instrument as his free and voluntary act for the uses and purposes therein set forth.

[Signature]  
Notary Public

WILFRIED WITTHUHN  
Notary Public State of New York  
No. 02WI4836883  
Qualified in Nassau County  
Commission Expires Feb. 28, 06

Notary Public

VERICOR POWER SYSTEMS LLC

By: [Signature]

State of: \_\_\_\_\_ )

County of: \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002, before me appeared \_\_\_\_\_, personally known to me to be the same person whose name is subscribed to this instrument, appeared before me this day in person in his capacity as \_\_\_\_\_ of Vericor and acknowledged that he signed, sealed and delivered this instrument as his free and voluntary act for the uses and purposes therein set forth.

[Signature]  
Notary Public

WILFRIED WITTHUHN  
Notary Public State of New York  
No. 02WI4836883  
Qualified in Nassau County  
Commission Expires Feb. 28, 06

HONEYWELL INTERNATIONAL,  
17MY2002 1847 PAGE: 110  
LAW DEPARTMENT

PATENT LISTING

CASE NUMBER: 17099024

LAB LOCATION CODE:

SOURCE SBU: 1170

U.S. ATTORNEY: ROBERT DESMOND  
GROUP: ES&S  
FOREIGN ATTORNEY: ROBERT DESMOND

PATENT  
SYSTEM  
TITLE:

FLASHBACK CONTROL FOR A GAS TURBINE ENGINE COMBUSTOR HAVING AN AIR BYPASS

INVENTORS:	SCOTT MICHAEL W	ANSON BRUCE S	CRITCHLY IAN L	HERNANDEZ LORENZO
COUNTRY				
SUBSTATUS	SUBSTATUS	CHARGE	TYPE	
DATE	SBU			
APPLICATION	APPLICATION	PATENT	GRANT	AGENT
NUMBER	NUMBER	NUMBER	DATE	STATUS

Patent Cooperation Treaty	P	PCT/US01/29607	21SE2001	FILED
United States		09/671930	27SE2000	6357216
EXPIRES	27SE2020	1170	19MR2002	DESMONR
				GRANTED

"\*" (if present) = CASE HAS LICENSEE

ABSTRACT

A CONTROL AND METHOD FOR ARRESTING FLASHBACK IN A GAS TURBINE ENGINE COMBUSTION SYSTEM HAVING A VENTURI FOR DELIVERING A MIXTURE OF AIR AND FUEL TO A COMBUSTION CHAMBER AND A VALVE FOR CONTROLLING THE AMOUNT OF AIR FLOWING TO THE VENTURI. THE CONTROL AND METHOD INCLUDES A FLASHBACK DETECTION ROUTINE, A VALVE POSITION TRIM ROUTINE, AND A REFERENCE FLAME TEMPERATURE ADJUSTMENT ROUTINE. THE FLASHBACK DETECTION ROUTINE DETECTS A FLASHBACK IN THE VENTURI BY COMPARING THE TEMPERATURE AT THE VENTURI TO THE TEMPERATURE OF THE AIR ENTERING THE VALVE. THE VALVE POSITION TRIM ROUTINE RECEIVES THIS FLASHBACK SIGNAL AND IN RESPONSE CAUSES

THE VALVE TO OPEN UNTIL THE FLASHBACK IS ARRESTED. FINALLY, TO PREVENT THE FLASHBACK FROM RECURRING, THE REFERENCE FLAME TEMPERATURE ADJUSTMENT ROUTINE ADJUSTS A REFERENCE FLAME TEMPERATURE IN THE CONTROL SYSTEM SO AS TO PREVENT THE VALVE FROM RETURNING TO THE POSITION AT WHICH THE FLASHBACK OCCURRED.

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PRODUCT INFO:  
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NOTES:  
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PCT' PCT'(EPC, JAPA, KORS, CHIN)  
USA BINDER & RIBBON.



HONEYWELL INTERNATIONAL  
17MY2002 1847 PAGE: 237  
LAW DEPARTMENT

PATENT LISTING

CASE NUMBER: H0002459

LAB LOCATION CODE:

SOURCE SBU: 1170

U.S. ATTORNEY: ROBERT DESMOND  
GROUP: ES&S  
FOREIGN ATTORNEY:

PATENT  
TITLE:

HYBRID LEAN PREMIXING CATALYTIC COMBUSTION SYSTEM FOR GAS TURBINES

INVENTORS: CRITCHLEY IAN L.

SUBSTATUS	COUNTRY	SUBSTATUS	CHARGE	TYPE	APPLICATION	APPLICATION	PATENT	GRANT	AGENT	STATUS
DATE	SBU				NUMBER	FILED	NUMBER	DATE		
United States 1170						10/052976	17JA2002		DESMONR	FILED

"\*" (if present) = CASE HAS LICENSEE

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ABSTRACT  
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A SYSTEM AND METHOD OF COMBUSTING A HYDROCARBON FUEL IS DISCLOSED. THE SYSTEM COMBINES THE ACCURACY AND CONTROLLABILITY OF AN AIR STAGING SYSTEM WITH THE ULTRA-LOW EMISSIONS ACHIEVED BY CATALYTIC COMBUSTION SYSTEMS WITHOUT THE NEED FOR A PRE-HEATER. THE RESULT IS A SYSTEM AND METHOD THAT IS MECHANICALLY SIMPLE AND OFFERS ULTRA-LOW EMISSIONS OVER A WIDE RANGE OF POWER LEVELS, FUEL PROPERTIES AND AMBIENT OPERATING CONDITIONS.

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PRODUCT INFO:  
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NOTES:  
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HONEYWELL INTERNATIONAL  
17MY2002 1847 PAGE: 109  
LAW DEPARTMENT

PATENT LISTING

CASE NUMBER: 17099021

LAB LOCATION CODE:

SOURCE SBU: 1170

U.S. ATTORNEY: ROBERT DESMOND  
GROUP: ES&S  
FOREIGN ATTORNEY: ROBERT DESMOND

PATENT  
TITLE:

FUEL INJECTOR FOR LOW EMISSIONS PREMIXING GAS TURBINE COMBUSTOR

INVENTORS: CRITCHLEY IAN L

SUBSTATUS	COUNTRY	SUBSTATUS	CHARGE	TYPE	APPLICATION	NUMBER	FILED	PATENT	GRANT	AGENT	STATUS
DATE	SBU										
Patent Cooperation Treaty	P										
11/70					PCT/US01/19564	19JE2001					FILED
United States					09/598744	21JE2000					
EXPIRES	21JE2020	11/70						6327860	11DE2001	DESMONR	GRANTED

"\*" (if present) = CASE HAS LICENSEE

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ABSTRACT  
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THE PRESENT INVENTION PROVIDES A PREMIX FUEL INJECTOR FOR USE IN GAS TURBINE ENGINES AND IN COMBUSTION SYSTEMS HAVING CONTROLLABLE PRESSURE DROPS. THE PREMIX FUEL INJECTOR COMPRISES A PREMIX CHAMBER HAVING AN INLET FOR RECEIVING A FLOW OF PRESSURIZED AIR AND HAVING AN EXIT. A VENTURI IS COUPLED TO THE EXIT OF THE PREMIX CHAMBER AND AN INLET OF A COMBUSTION CHAMBER. GASEOUS FUEL IS FLOWED INTO THE PREMIX CHAMBER BY A PLURALITY OF CIRCUMFERENTIALLY DISPOSED TUBES EXTENDING INTO THE PREMIX CHAMBER WITH EACH OF SAID TUBES HAVING AT LEAST ONE HOLE FOR FLOWING A STREAM OF THE GASEOUS FUEL.

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PRODUCT INFO:

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NOTES:

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PCT (EPC)

USA

US SER#09/598744 WAS WITHDRAWN FROM ISSUE WITH THE FILING OF A "RCE" ACTION  
ON 11/29/01; USP 6327860 GRANTED ON 11DE2001; RCE WAS NOT CONSIDERED BY PTO SO PATENT IS  
GRANTED.



A CATALYST CONTAINED THEREIN. THE CATALYST PARTIALLY OXIDIZES THE FUEL TO GENERATE A HEAT OF REACTION AND A PARTIAL OXIDATION PRODUCT STREAM COMPRISING HYDROGEN AND CARBON OXIDES. THE FUEL AND AIR FROM THE CATALYST MODULE IS THEN DELIVERED TO A MAIN COMBUSTOR THAT IS CAPABLE OF COMPLETELY COMBUSTING THE PARTIAL OXIDATION PRODUCT STREAM TO GENERATE AN EFFLUENT GAS STREAM. THE SYSTEM MAY ALSO CONTAIN AT LEAST ONE PREHEATER COMBUSTOR, WHICH IS UPSTREAM FROM THE CATALYST MODULE AND DOWNSTREAM FROM THE AIR STAGING VALVE. THE RESULT IS A SYSTEM AND METHOD THAT OFFERS ULTRA-LOW EMISSIONS OVER A WIDE RANGE OF POWER LEVELS, FUEL PROPERTIES AND AMBIENT OPERATING CONDITIONS.

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PRODUCT INFO:  
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## PATENT LISTING

**CASE NUMBER: 17095030**

LAB LOCATION CODE:

SOURCE SBU:

U.S. ATTORNEY:	ROBERT DESMOND
GROUP: ES&S	
FOREIGN ATTORNEY:	ROBERT DESMOND

PATENT FILE:

## APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS

**INVENTORS: THOMAS STEPHEN R**

**SRINIVASAN RAM**

MAESE LUIS R

SUBSTATUS		COUNTRY	SUBSTATUS	CHARGE	TYPE	APPLICATION		APPLICATION	PATENT	GRANT	AGENT	STATUS
DATE	SBU					NUMBER	FILED		NUMBER	DATE		
*European Patent Convention NATIONAL PHASE 12DE2001	X		96934033.0	03OC1996		EP0865593			GJ&E			INACTIVE
*Great Britain EXPIRES 03OC2016	X		96934033.0	03OC1996		EP08655593	12DE2001		GJ&E			GRANTED
*Germany EXPIRES 03OC2016	X		96934033.0	03OC1996		EP08655593	12DE2001		GJ&E			GRANTED
*Italy EXPIRES 03OC2016	X		96934033.0	03OC1996		EP08655593	12DE2001		GJ&E			GRANTED
Patent Cooperation Treaty NATIONAL PHASE 12AU1998	P		PCT/US96/15909	03OC1996								INACTIVE
*United States EXPIRES 03OC2015	D 01		08/538308	03OC1995		5673553	07OC1997		MCFARLJ			GRANTED
*United States EXPIRES 30OC2015	D 02		08/864592	28MY1997		5832713	10NO1998		MCFARLJ			GRANTED
United States Abandoned	RD 01		09/112706	09JUL1998					HOLDENJ			INACTIVE
*United States 11170	RR		10/008676	06DE2001					DESMONR			FILED
*United States 11170	RR		10/010043	06DE2001					DESMONR			FILED

"A" (if present) = CASE HAS LICENSEE

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ABSTRACT  
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A SYSTEM FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS WHILE GENERATING POWER. IN A PREFERRED EMBODIMENT THE SYSTEM COMPRISES A COMBUSTOR AND A REACTION CHAMBER CONNECTED TO AN EXIT OF THE COMBUSTOR. A SECONDARY FUEL, COMPRISING AIR AND AN AMOUNT OF ONE OR MORE VOLATILE ORGANIC COMPOUNDS, IS SUPPLIED TO A COMPRESSOR, WHICH COMPRESSES THE SECONDARY FUEL AND DIRECTS THE SECONDARY FUEL TO THE COMBUSTOR AND THE REACTION OF THE TWO FUELS IN A MANNER SUFFICIENT TO DESTROY THE VOLATILE ORGANIC COMPOUNDS CONTAINED IN THE SECONDARY FUEL AND POWER A TURBINE ENGINE CONNECTED TO AN EXIT OF THE REACTION CHAMBER.

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PRODUCT INFO:  
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NOTES:  
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HONEYWELL INTERNATIONAL  
13J02002 0814 PAGE: 2  
LAW DEPARTMENT

PATENT LISTING

CASE NUMBER: 17095030

EPC Original letter of patent rec'd 1/17/2002  
"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR PATENT MAINTENANCE (NOT REISSUE) FOR THE US PATENTS--BOB DESMOND 7/24/01."  
PCT (ALL)  
PCT USA 1999 REVIEW - MAINTAIN ALL ACTIVE CASES  
2000 REVIEW - MAINTAIN - GOOD LICENSING CANDIDATE  
2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE  
"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR



USA PATENT MAINTENANCE (NOT REISSUE)FOR THE US PATENT'S--BOB DESMOND 7/24/01."  
US SER#08/864592 IS TERMINAL DISCLAIMER OF USP5592811 (EXPIRES OCT 30,2015).  
2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE  
"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE  
WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO  
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USA US SER#08/864592 IS TERMINAL DISCLAIMER OF USP5592811 (EXPIRES OCT 30,2015).  
2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE  
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USA 1999 REVIEW - MAINTAIN ALL ACTIVE CASES  
2000 REVIEW - MAINTAIN - GOOD LICENSING CANDIDATE  
2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE  
"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE  
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PATENT MAINTENANCE (NOT REISSUE)FOR THE US PATENT'S--BOB DESMOND 7/24/01."

HONEYWELL INTERNATIONAL  
13JE2002 0814 PAGE: 3  
LAW DEPARTMENT

PATENT LISTING

CASE NUMBER: 17095014

LAB LOCATION CODE:

SOURCE SBU:

U.S. ATTORNEY: ROBERT DESMOND  
GROUP: ES&S  
FOREIGN ATTORNEY: ROBERT DESMOND

PATENT  
TITLE:

METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE  
ORGANIC COMPOUNDS

INVENTORS: DODGE PAUL R

MCCARTY ROBERT S

ROGERS DOUG

ROGERS GAIL

SUBSTATUS	COUNTRY	SUBSTATUS	CHARGE	TYPE	APPLICATION NUMBER	APPLICATION FILED	PATENT NUMBER	GRANT DATE	AGENT	STATUS
European Patent Convention	X				96934034.8	03OC1996			GJ&E	INACTIVE
Abandoned	17FE2000	1170			514443/97	03OC1996			PATM	FILED
*Japan				P						
1170										
Patent Cooperation Treaty	P				PCT/US96/15910	03OC1996				INACTIVE
NATIONAL PHASE 23MR1998	1170									
*United States					08/538692	03OC1995	5592811	14JA1997	HOLDENJ	GRANTED
EXPIRES	03OC2015	1170		D 01						
*United States					08/704417	12JA1996	5718112	17FE1998	HOLDENJ	GRANTED
EXPIRES	03OC2015	1170		RD 01						
*United States					10/008501	06DE2001			DESMONR	FILED
1170										
*United States				RR	10/008300	06DE2001			DESMONR	FILED
1170										

\*\*\* (if present) = CASE HAS LICENSEE

=====  
ABSTRACT  
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A SYSTEM FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS WHILE GENERATING POWER. IN A PREFERRED EMBODIMENT THE SYSTEM COMPRISES A COMBUSTOR AND A REACTIO CHAMBER CONNECTED TO AN EXIT OF THE COMBUSTOR. A PRIMARY INLET TO THE COMBUSTOR SUPPLIES A PRIMARY FUEL TO THE COMBUSTOR. A SECONDARY FUEL, COMPRISING AIR AND AN AMOUNT OF ONE OR MOR VOLATILE ORGANIC COMPOUNDS, IS SUPPLIED TO A COMPRESSOR, WHICH COMPRESSES THE SECONDARY FUEL AND DIRECTS THE SECONDARY FUEL TO THE COMBUSTOR AND THE REACTION CHAMBER. THE SYSTEM IS SUITABLY CONFIGURED TO ENABLE THE STOICHIOMETRIC REACTION OF THE TWO FUELS IN A MANNER SUFFICIENT TO DESTROY THE VOLATILE ORGANIC COMPOUNDS CONTAINED IN THE SECONDARY FUEL AND POWER A TURBINE ENGINE CONNECTED TO AN EXIT OF THE REACTION CHAMBER.

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PRODUCT INFO:

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NOTES:

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HONEYWELL INTERNATIONAL  
13JE2002 0814 PAGE: 4  
LAW DEPARTMENT

PATENT LISTING

CASE NUMBER: 17095014

EPC	EPC COUNTRIES-GERMANY, FRANCE, GREAT BRITIAN, ITALY, SWEDEN
JAPA	Abandon as per Bob Desmond, 2/17/2000
	"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR PATENT MAINTENANCE (NOT REISSUE) FOR THE US PATENTS--BOB DESMOND 7/24/01."
PCT	PCT(ALL)
USA	US SER#08/864592 IS TERMINAL DISCLAIMER OF USP5592811 (EXPIRES OCT 30, 2015). 1999 REVIEW - MAINTAIN ALL 2000 REVIEW - MAINTAIN - GOOD LICENSING CANDIDATE 2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE "ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR PATENT MAINTENANCE (NOT REISSUE) FOR THE US PATENTS--BOB DESMOND 7/24/01." 2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE

"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR PATENT MAINTENANCE (NOT REISSUE) FOR THE US PATENTS--BOB DESMOND 7/24/01."

USA

2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE  
"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR PATENT MAINTENANCE (NOT REISSUE) FOR THE US PATENTS--BOB DESMOND 7/24/01."

USA

US SER#08/064592 IS TERMINAL DISCLAIMER OF USP5592811 (EXPIRES OCT 30, 2015).  
1999 REVIEW - MAINTAIN ALL  
2000 REVIEW - MAINTAIN - GOOD LICENSING CANDIDATE  
2001 REVIEW - MAINTAIN, REVIEW AS A POSSIBLE GOOD LICENSING CANDIDATE  
"ALL PATENTS IN THIS DOCKET NUMBER WERE LICENSED TO VERICOR IN OUR JOINT VENTURE WITH MTU IN 1999. VERICOR, IN TURN, LICENSED ALL RIGHTS TO US, CANADA AND MEXICO TO EPSI IN JUNE 2001. NOTE: UNDER THE AGREEMENT, EPSI WILL REIMBURSE HONEYWELL FOR PATENT MAINTENANCE (NOT REISSUE)